



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Charles Edward Bowers

Docket: 30-2138 CIP2

Serial Number: 09/143,583

Group Art Unit: 1733

Filed: August 31, 1998

Examiner: Sam Chuan Cua Yao

For: YARN WITH HEAT-ACTIVATED BINDER MATERIAL AND  
PROCESS FOR MAKING


UPDATED INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

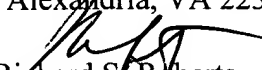
Sir:

The undersigned wishes to update this file by citing the references enumerated on the enclosed PTO 1449. I hereby certify that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Respectfully submitted,

  
Richard S. Roberts  
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P.O. Box 484  
Princeton, New Jersey 08542  
Date: January 10, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage pre-paid in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 10, 2005.

  
Richard S. Roberts  
Reg.No. 27941

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|--|--|-------------------------------------|---------------------------|
| <b>FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE</b><br>(Rev. 2-3-92) <b>PATENT AND TRADEMARK OFFICE</b> |  | ATTY. DOCKET NO:<br>30-2138 CIP2    | SERIAL NO.:<br>09/143,583 |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT   |  | APPLICANT:<br>Charles Edward Bowers |                           |
| (Use several sheets if necessary)  |  | FILING DATE:<br>August 31, 1998     | GROUP:<br>1733            |

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF<br>APPROPRIATE |
|---------------------|----|--------------------|------|------|-------|----------|-------------------------------|
|                     | AA |                    |      |      |       |          |                               |
|                     | AB |                    |      |      |       |          |                               |
|                     | AC |                    |      |      |       |          |                               |
|                     | AD |                    |      |      |       |          |                               |
|                     | AE |                    |      |      |       |          |                               |
|                     | AF |                    |      |      |       |          |                               |
|                     | AG |                    |      |      |       |          |                               |
|                     | AH |                    |      |      |       |          |                               |
|                     | AI |                    |      |      |       |          |                               |
|                     | AJ |                    |      |      |       |          |                               |
|                     | AK |                    |      |      |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|  |    |                    |               |             |       |          | TRANSLATION |    |
|--|----|--------------------|---------------|-------------|-------|----------|-------------|----|
|  |    | DOCUMENT<br>NUMBER | DATE          | COUNTRY     | CLASS | SUBCLASS | YES         | NO |
|  | AL | 220994             | Aug. 1, 1942  | SWITZERLAND |       |          | X           |    |
|  | AM | 240 918            | Nov. 19, 1986 | GERMANY     |       |          | X           |    |
|  | AN |                    |               |             |       |          |             |    |
|  | AO |                    |               |             |       |          |             |    |
|  | AP |                    |               |             |       |          |             |    |

## OTHER DOCUMENTS(Including Author, Title, Date, Pertinent Pages, etc.)

|  |    |  |
|--|----|--|
|  | AQ |  |
|  | AR |  |
|  | AS |  |

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.